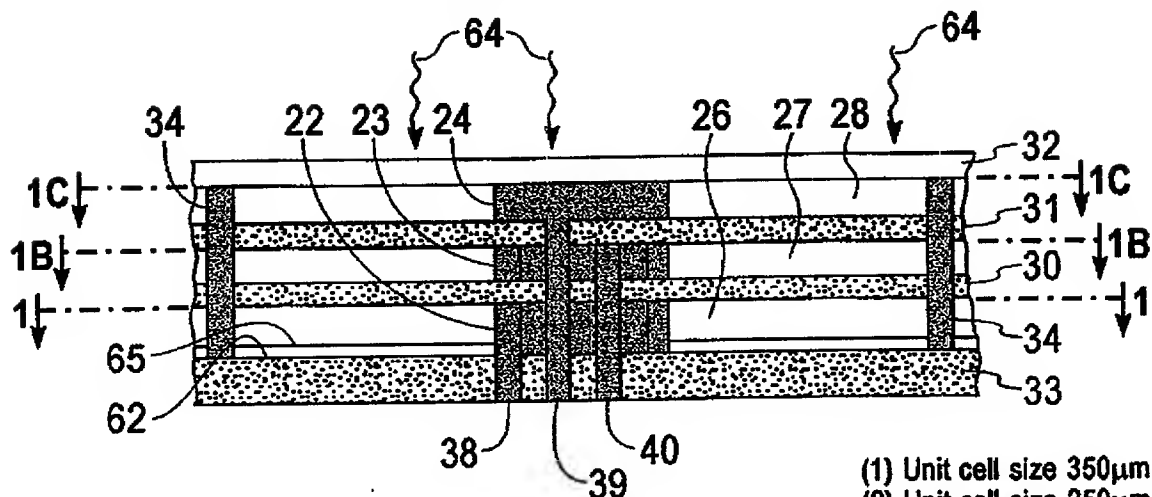
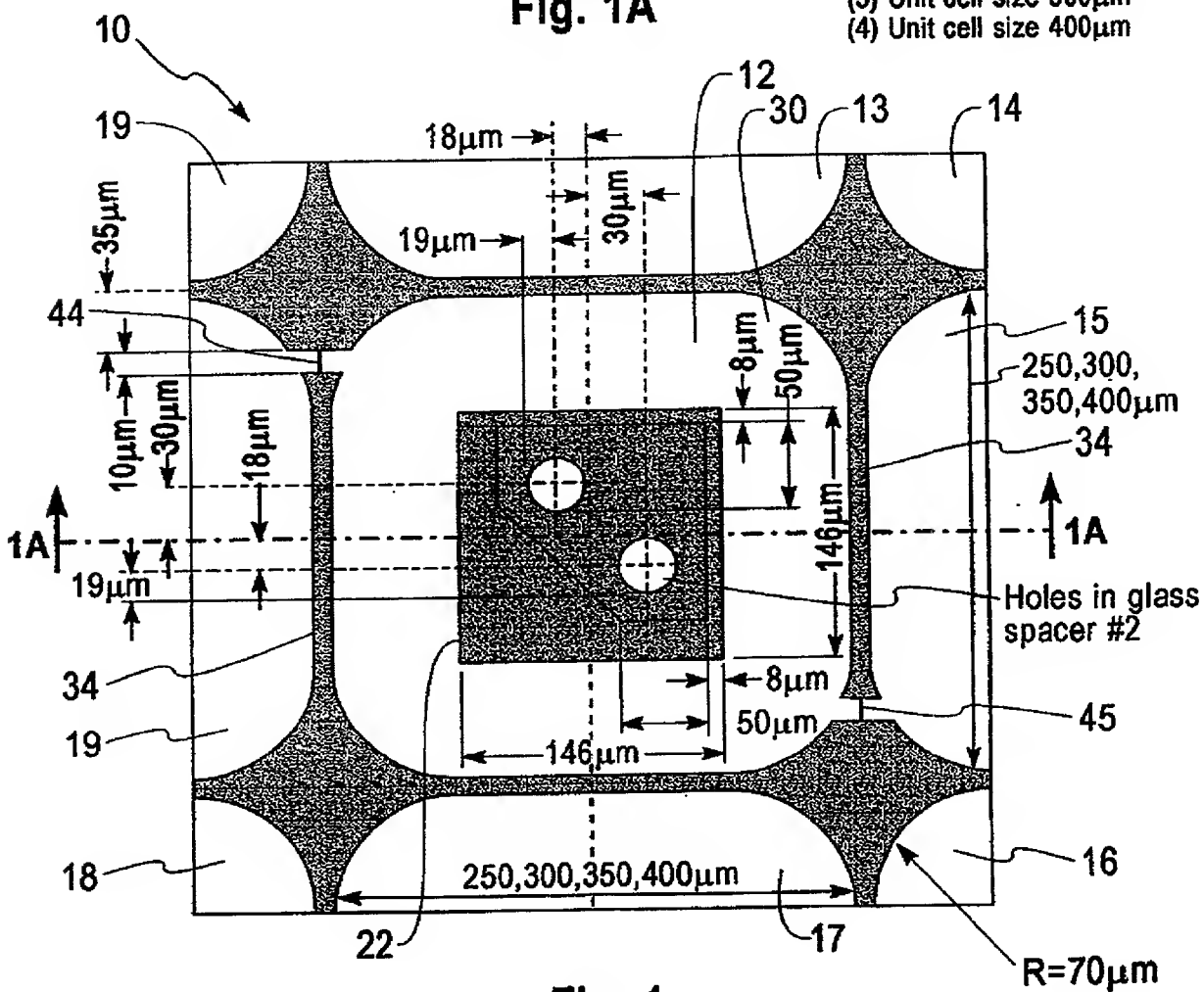


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**Fig. 1A**

- (1) Unit cell size 350 $\mu$ m
- (2) Unit cell size 250 $\mu$ m
- (3) Unit cell size 300 $\mu$ m
- (4) Unit cell size 400 $\mu$ m



**Fig. 1**

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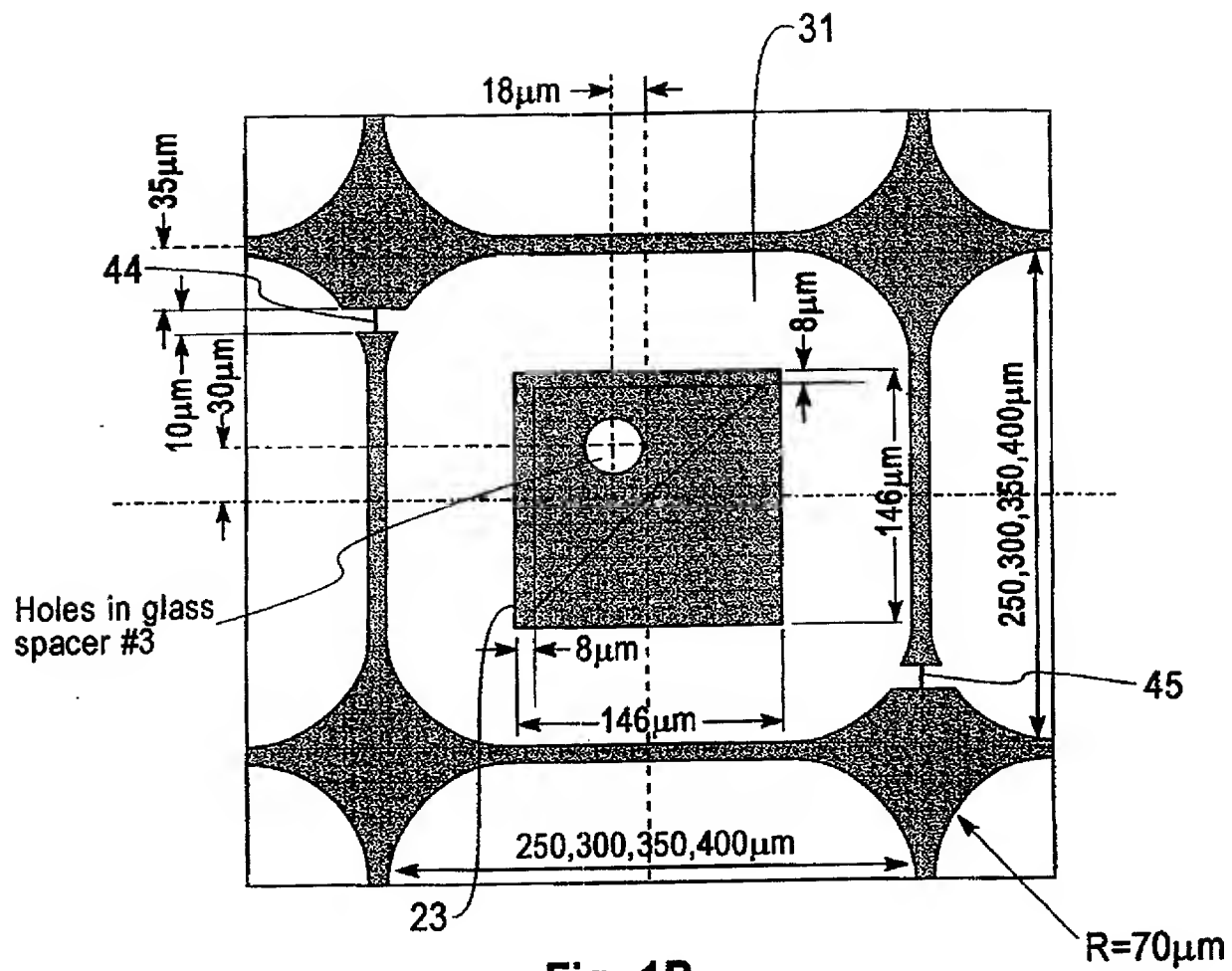
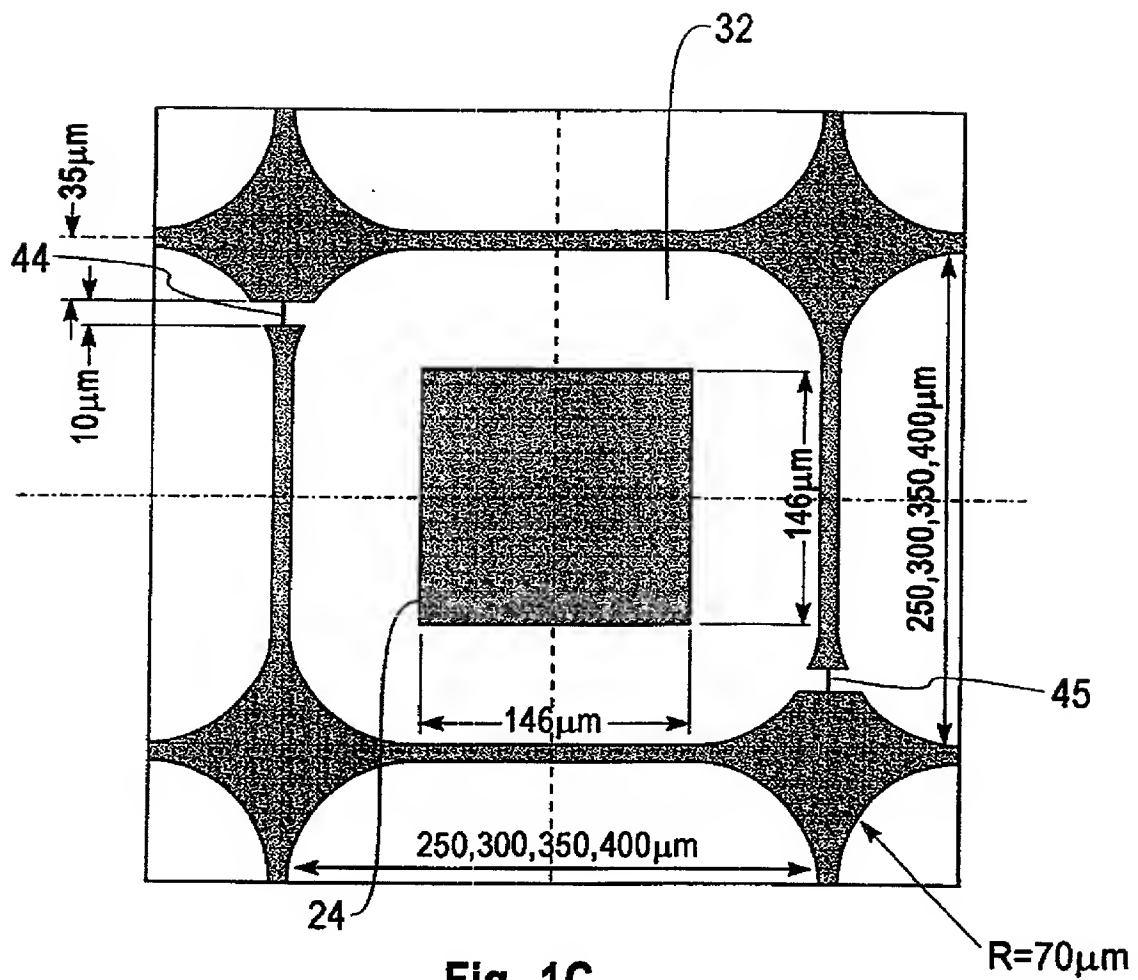
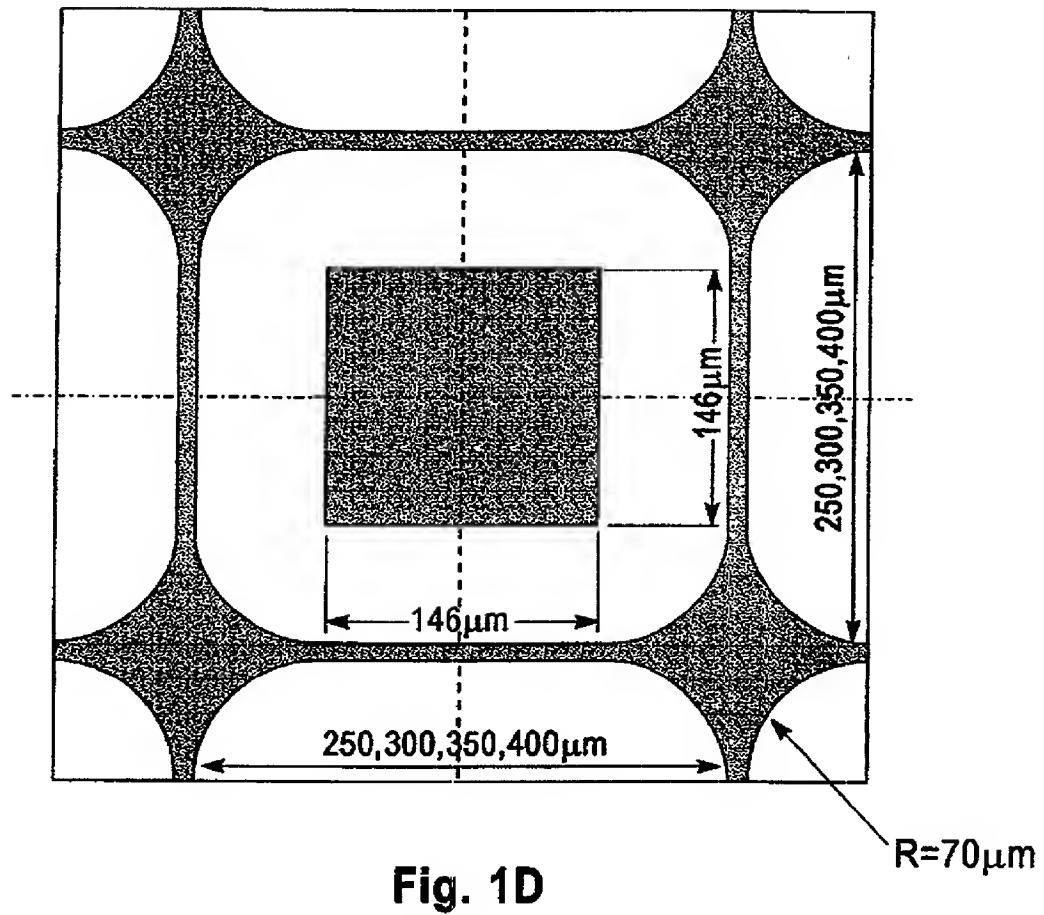


Fig. 1B

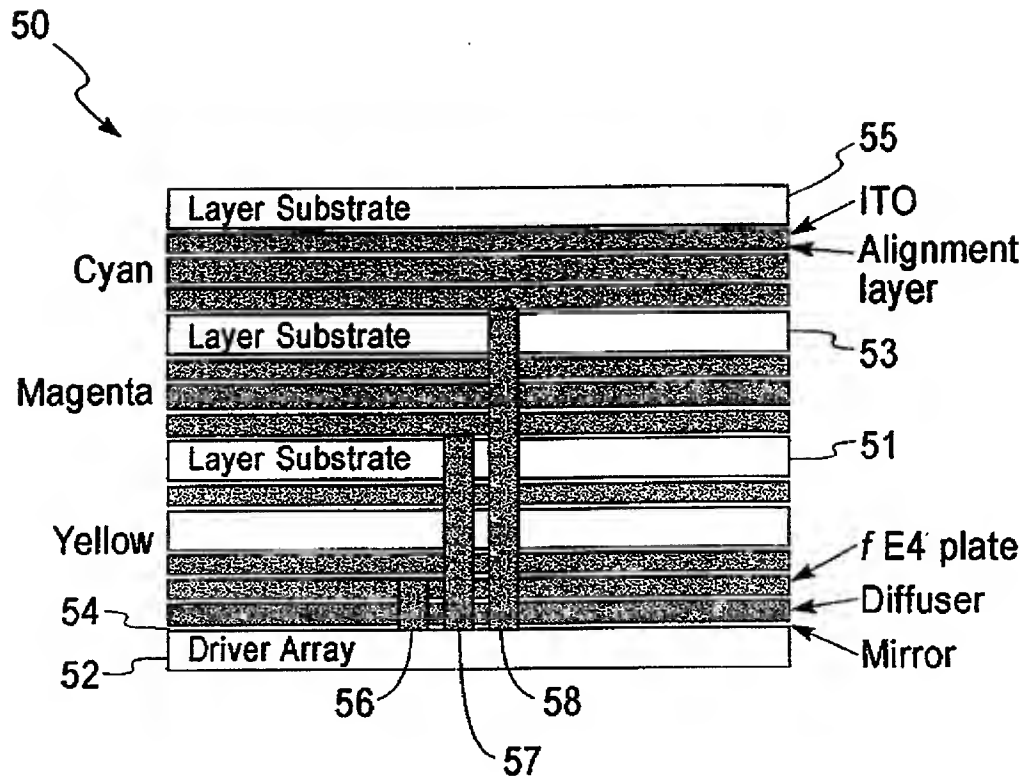
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K. Matsumoto  
R.M.T. YOR920000819US2

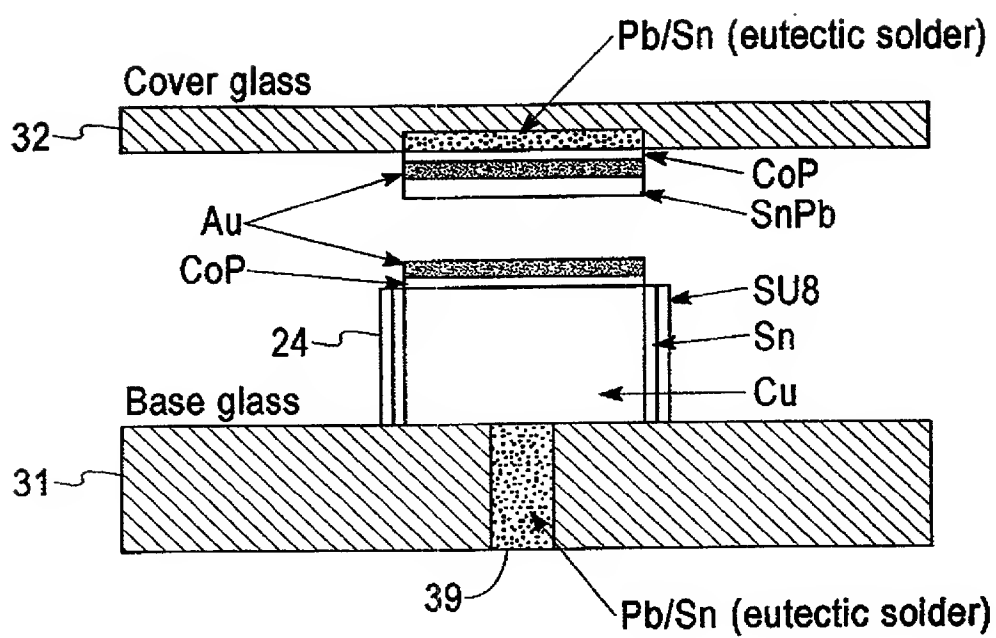


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**Fig. 2**

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**Fig. 3**

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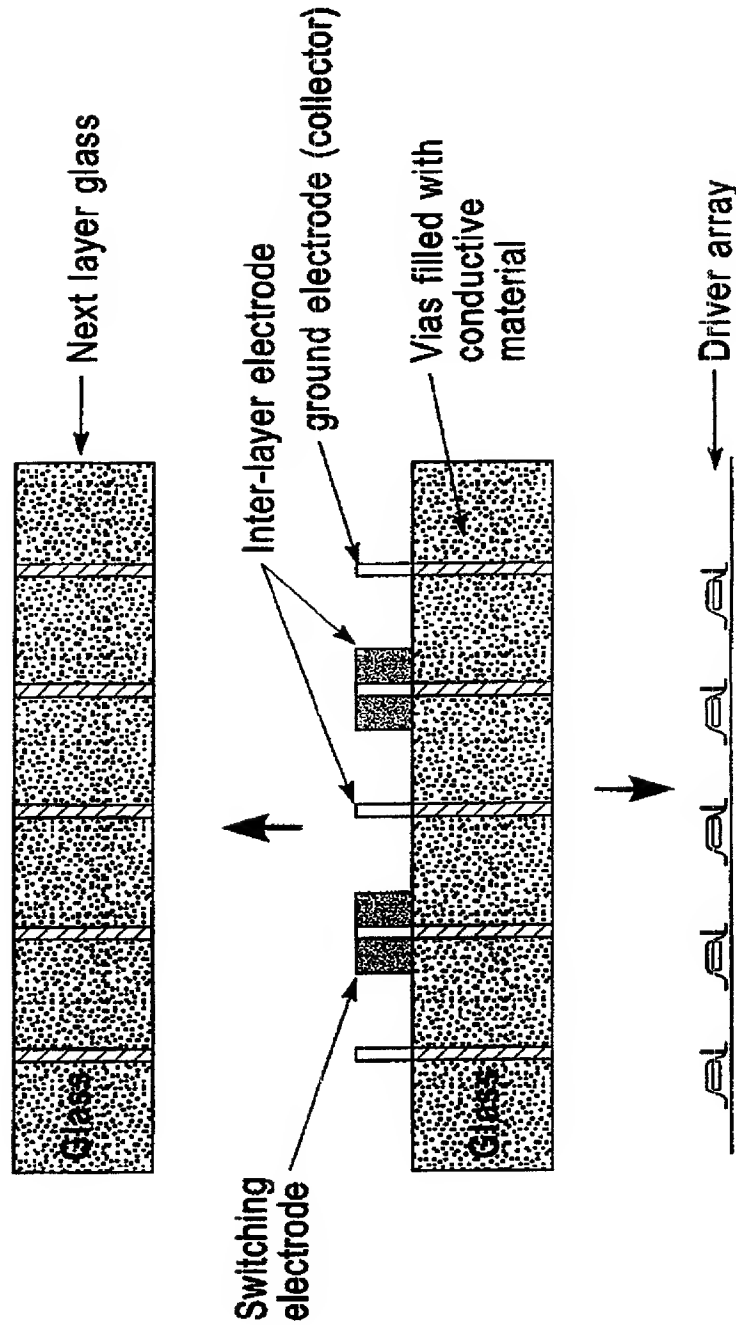
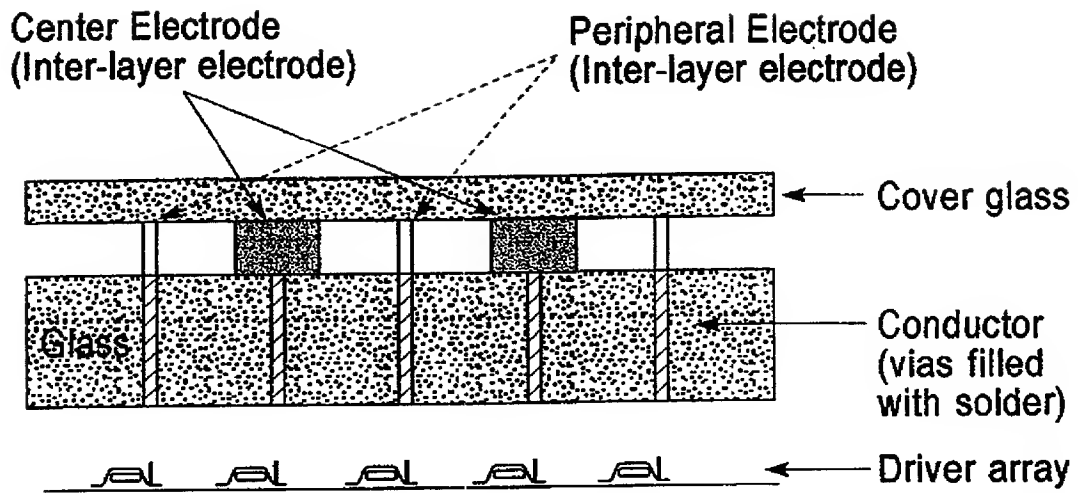


Fig. 4A

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**Fig. 4B**



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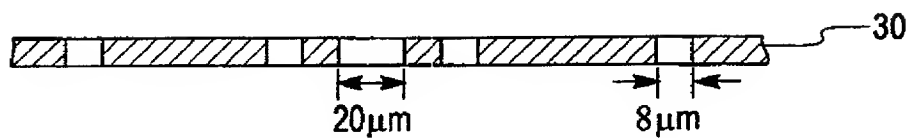


Fig. 5A

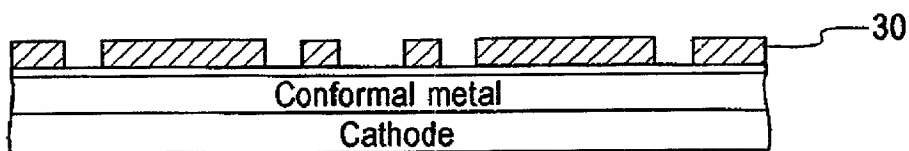


Fig. 5B



Fig. 5C

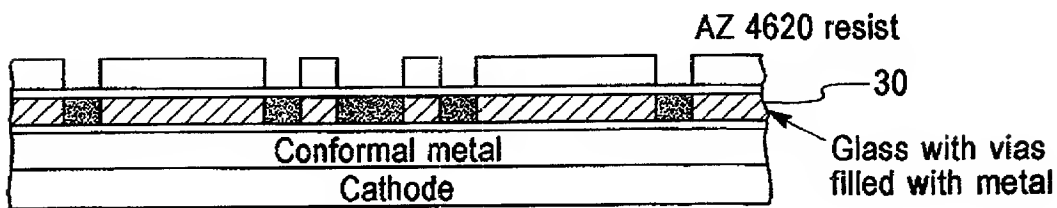
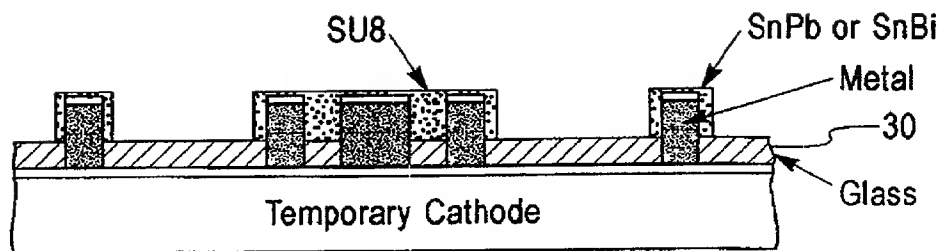


Fig. 5D

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**Fig. 5E**

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Top Cover Plate - Top View

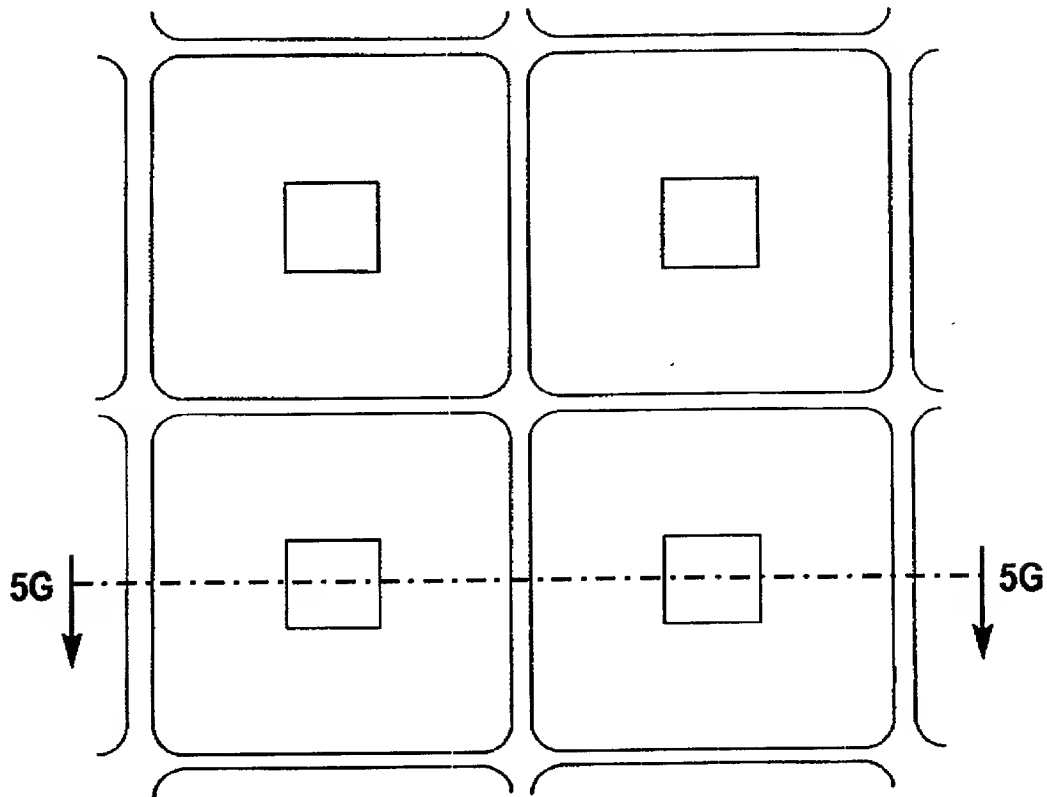


Fig. 5F



Fig. 5G

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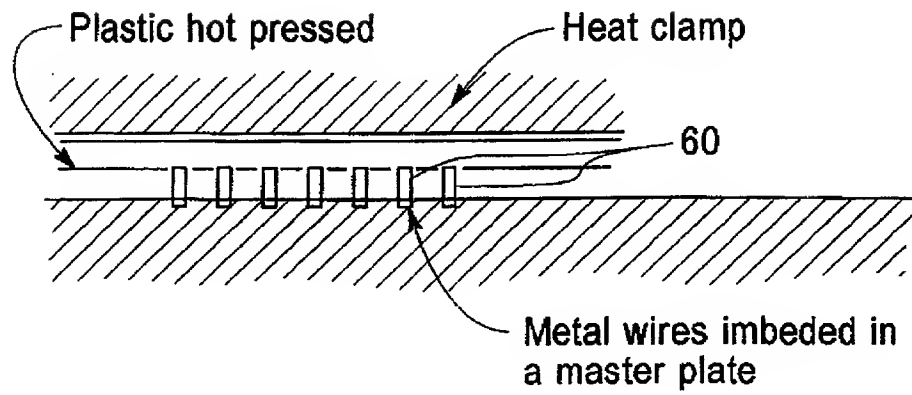


Fig. 6A

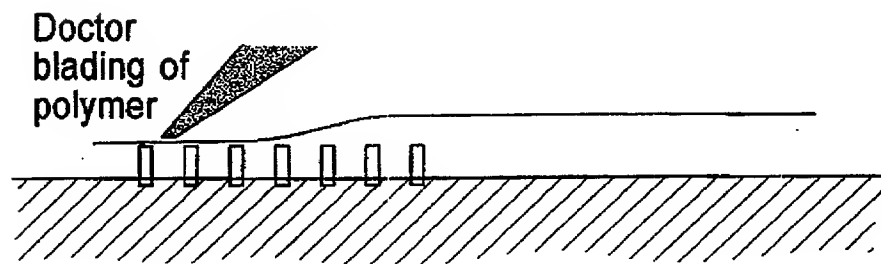
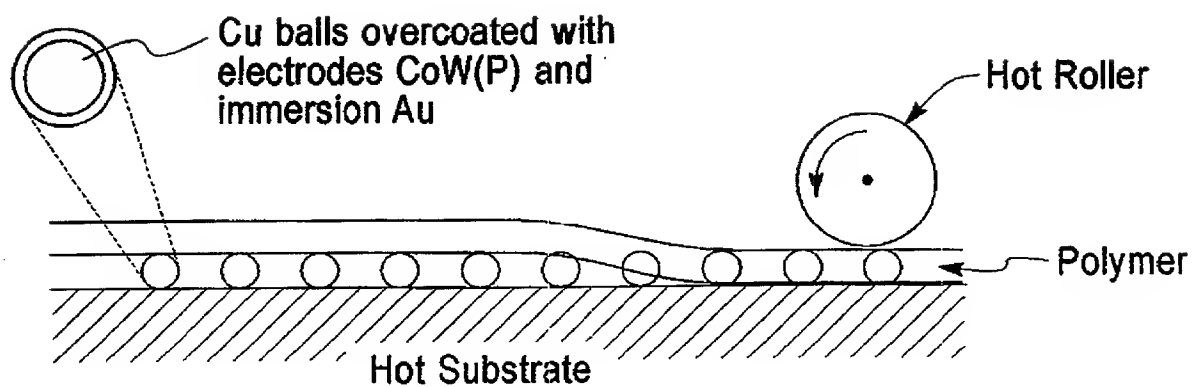


Fig. 6B

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**Fig 6C**

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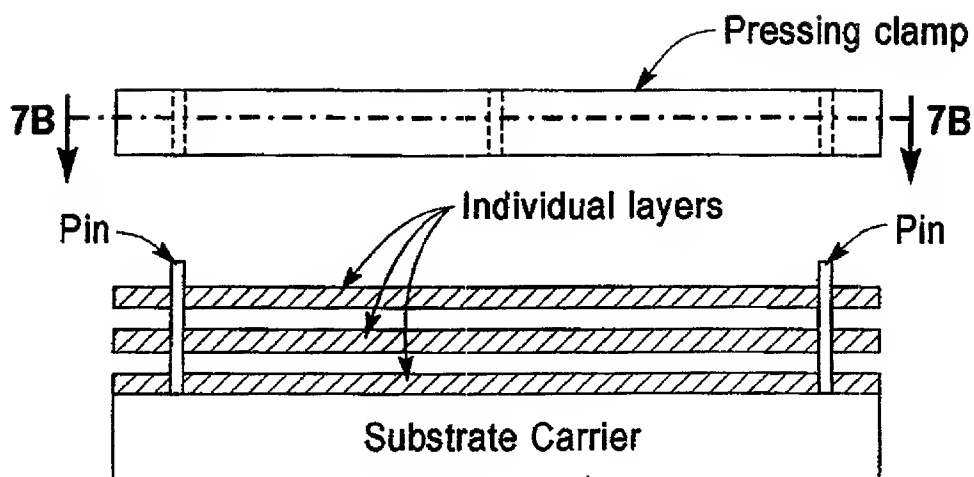


Fig. 7A

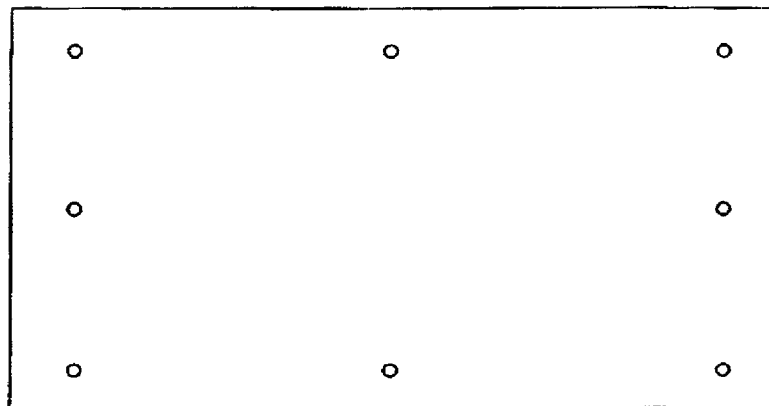


Fig. 7B

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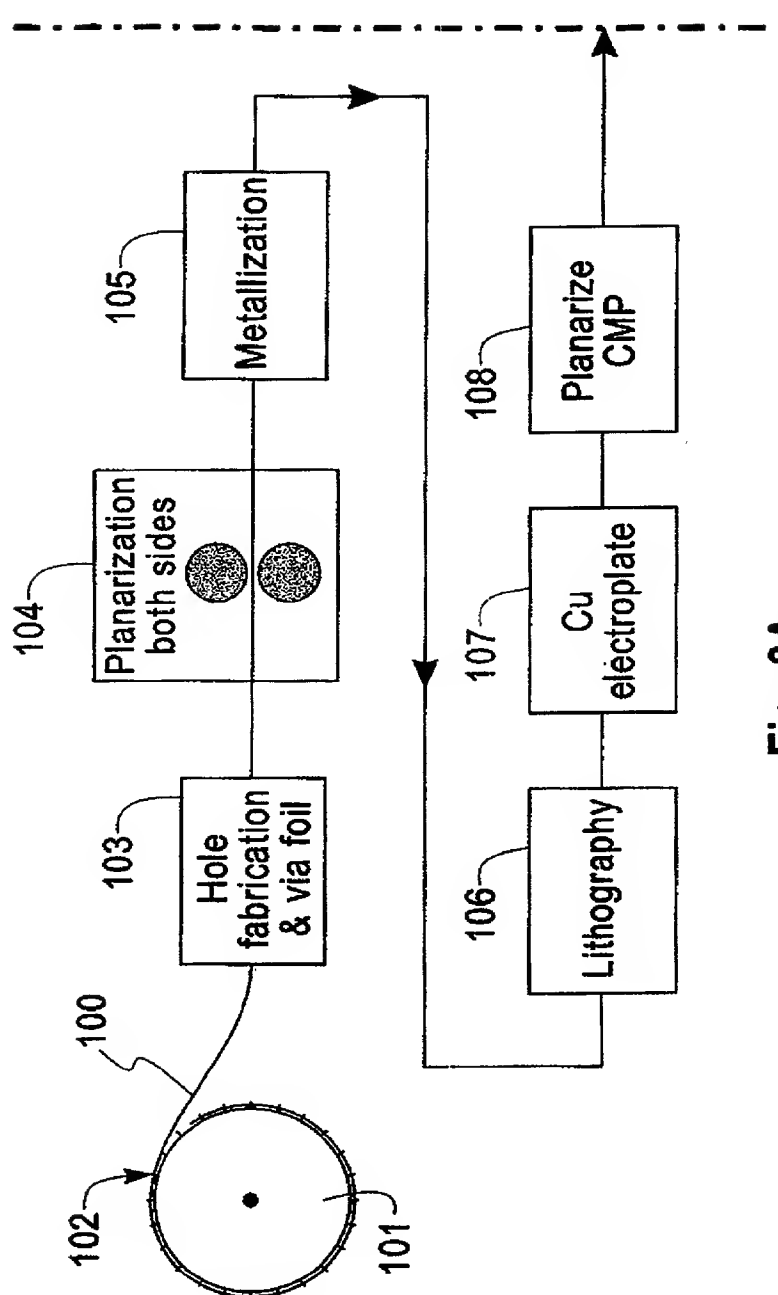


Fig. 8A

Fig. 8B

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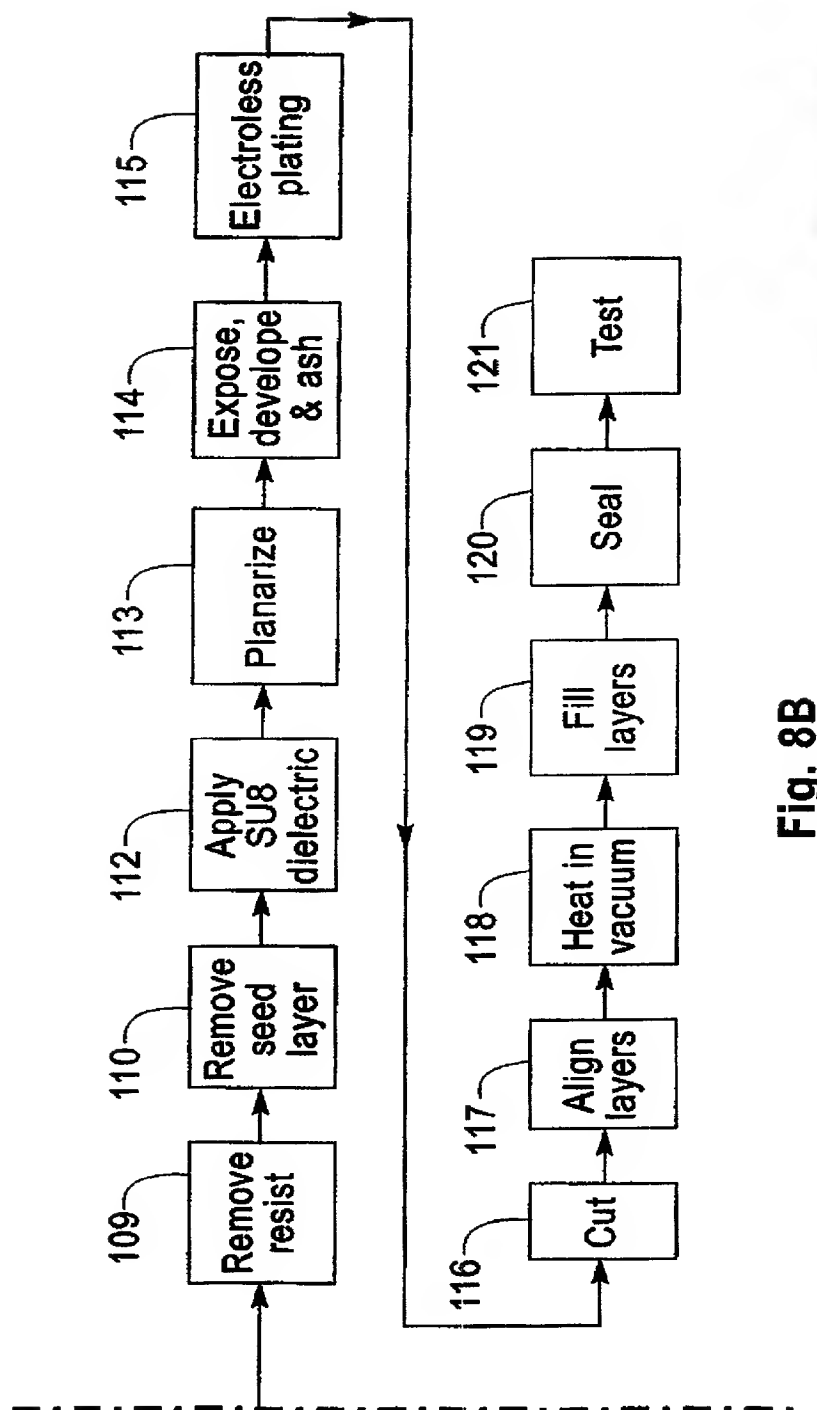


Fig. 8B

Fig. 8A Fig. 8B



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R.M.T. YOR920000819US2

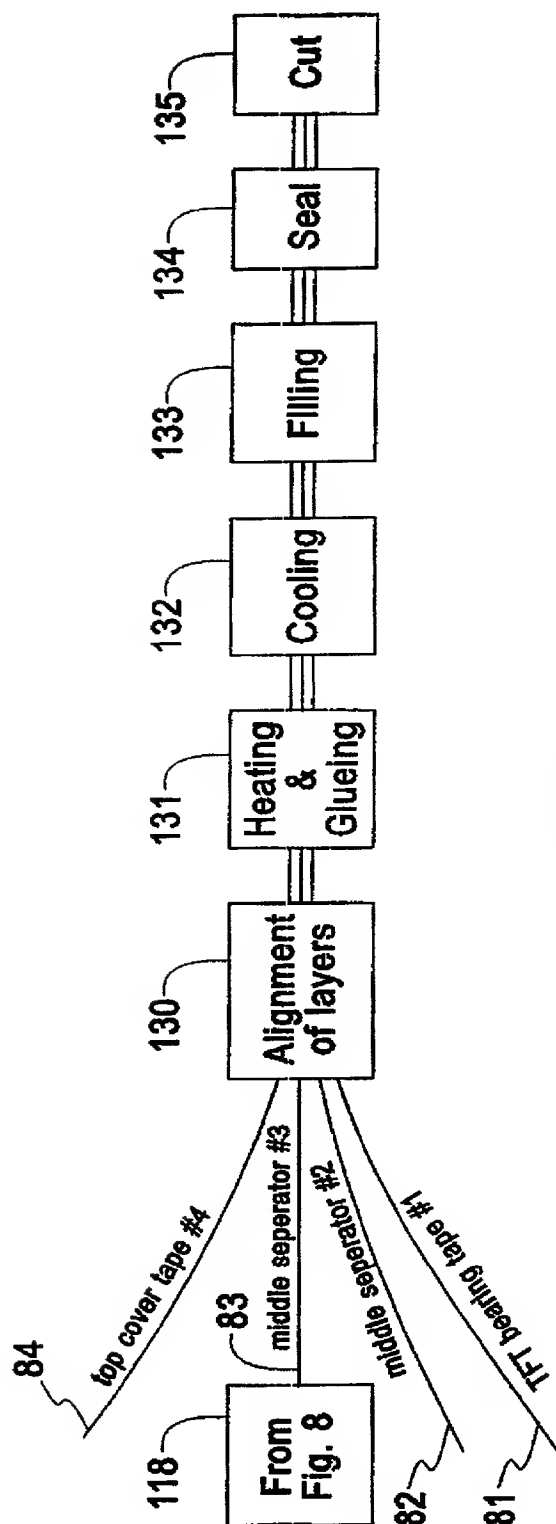
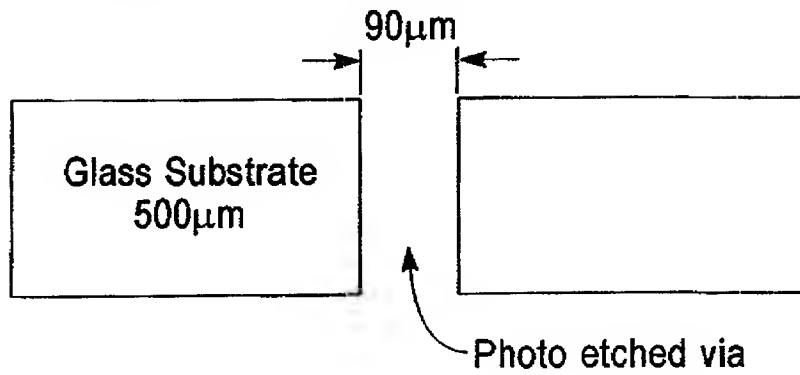


Fig. 9

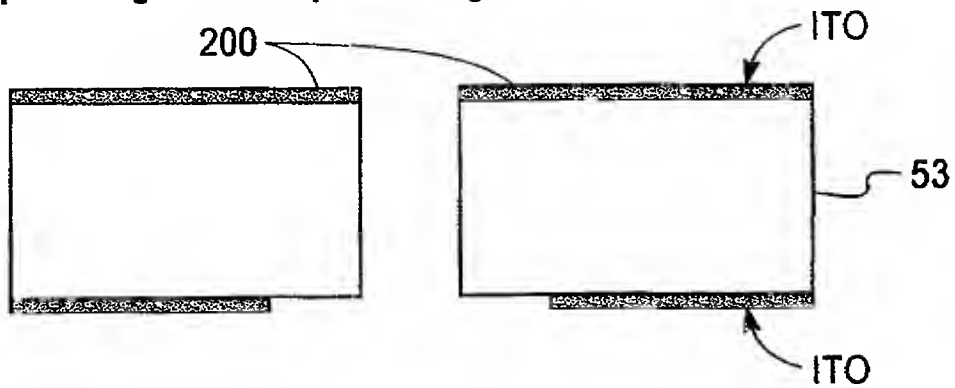
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### Via making by photo etching



**Fig. 10A**

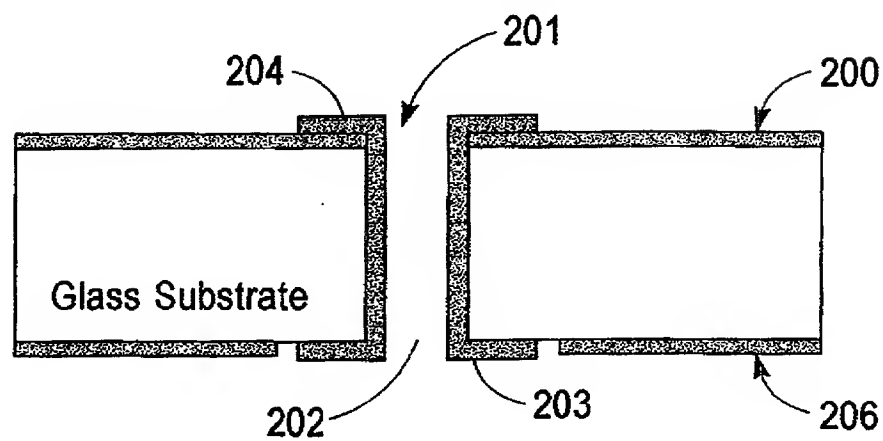
### Sputtering ITO and patterning



**Fig. 10AA**

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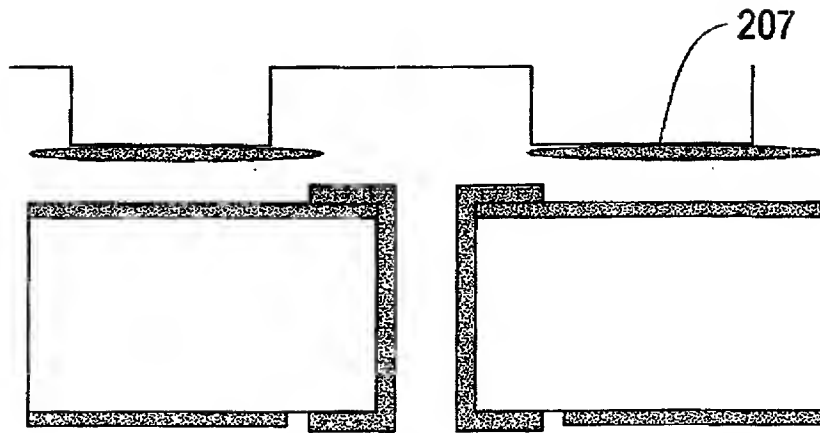
**Vertical electrode by copper plating**



**Fig. 10B**

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**Polyimide coat and patterning (Printing)**



**Fig. 10C**

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R.M.T. YOR920000819US2

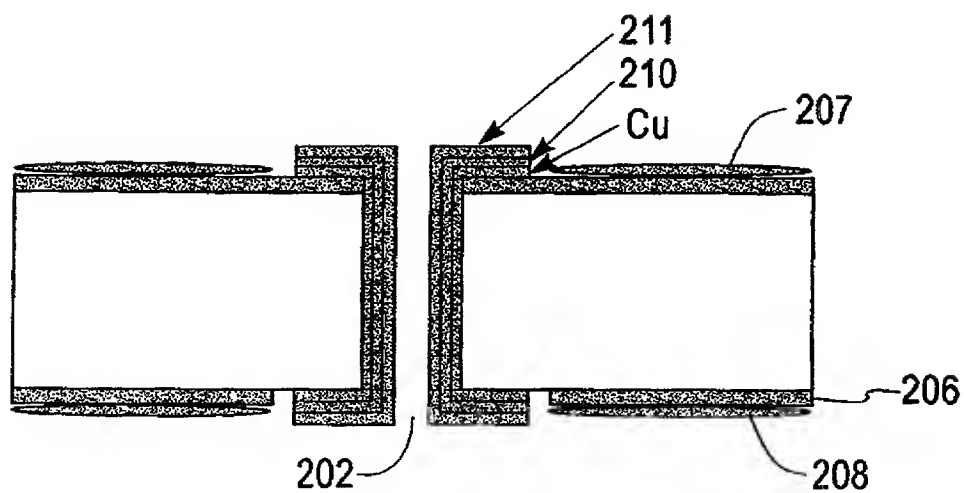


Fig. 10D

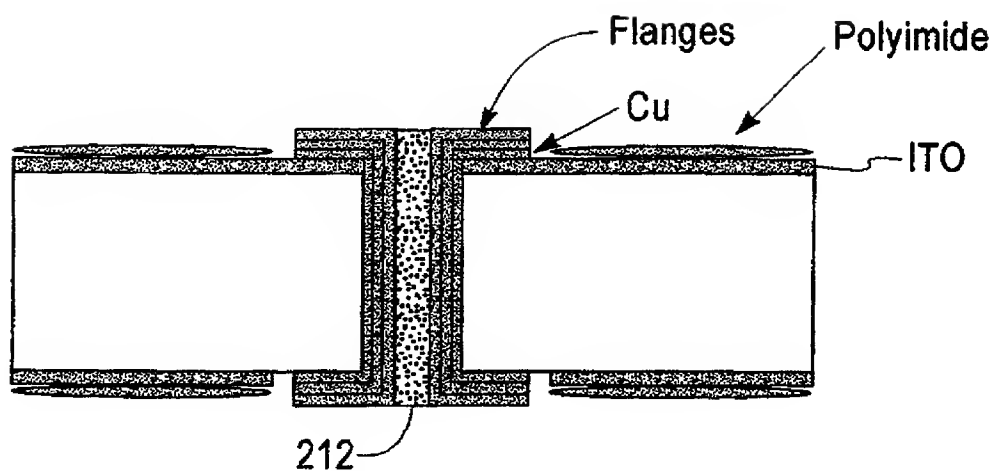
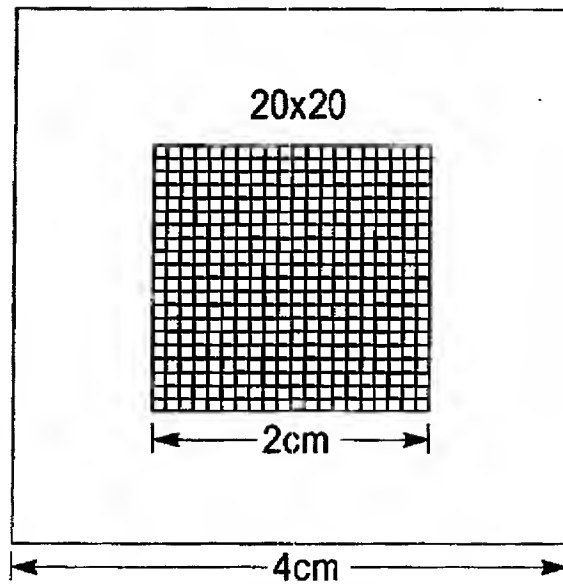
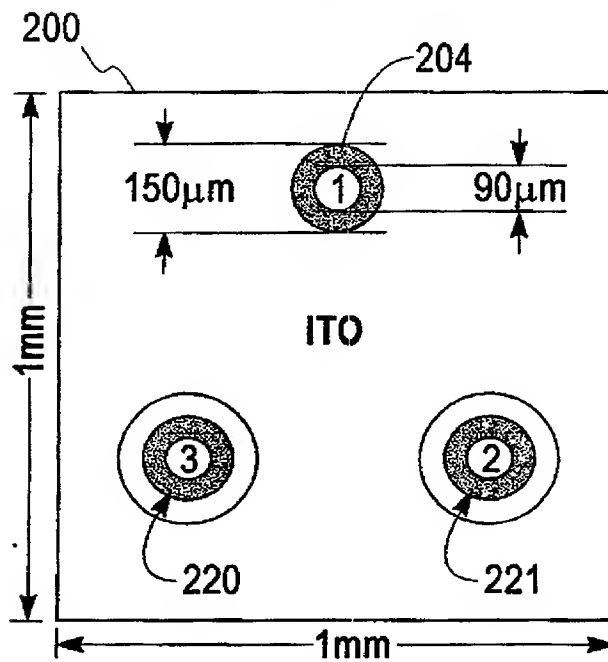


Fig. 10DD

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**Fig. 10E**



One Pixel

**Fig. 10EE**

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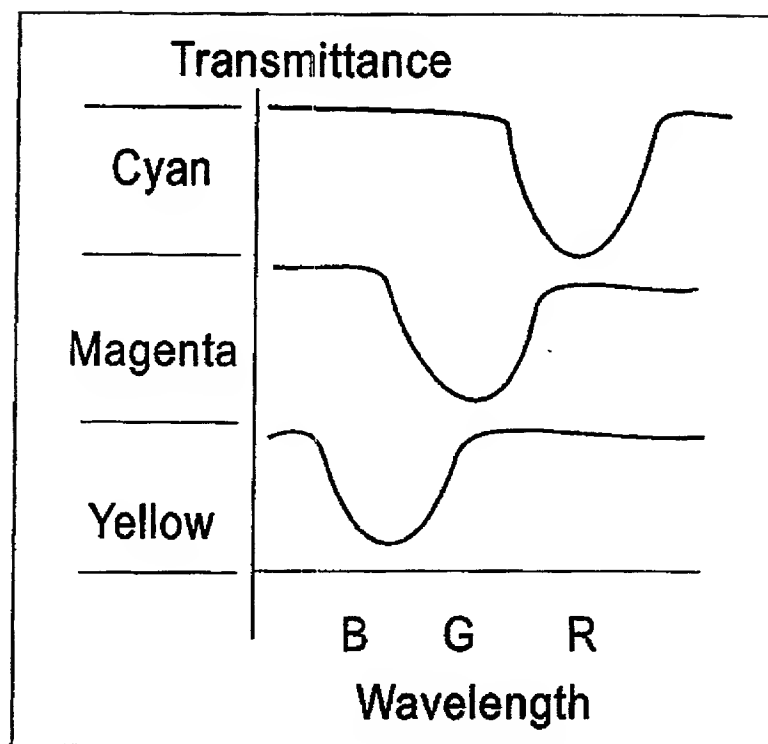


Fig. 10F

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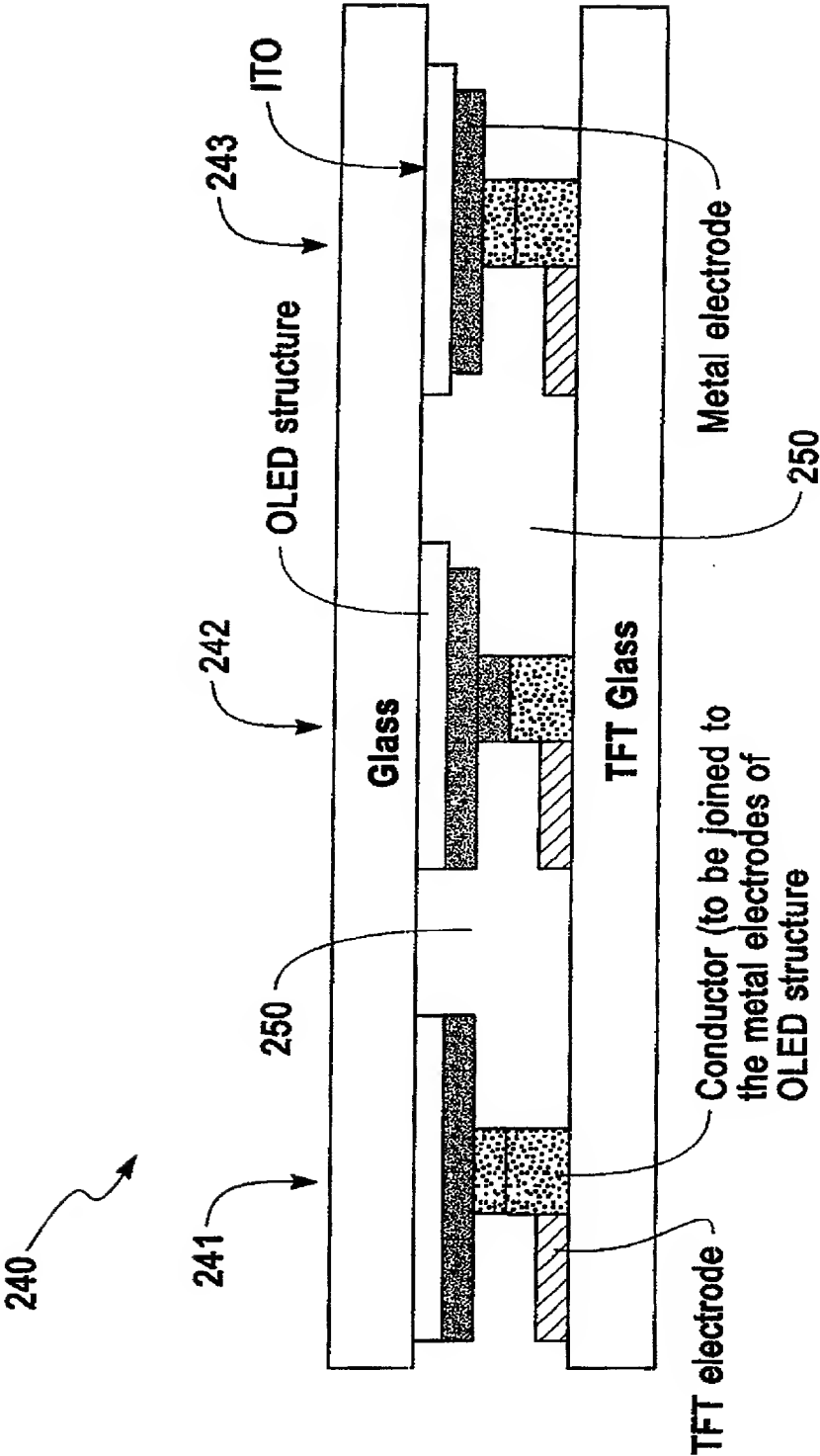


Fig. 11



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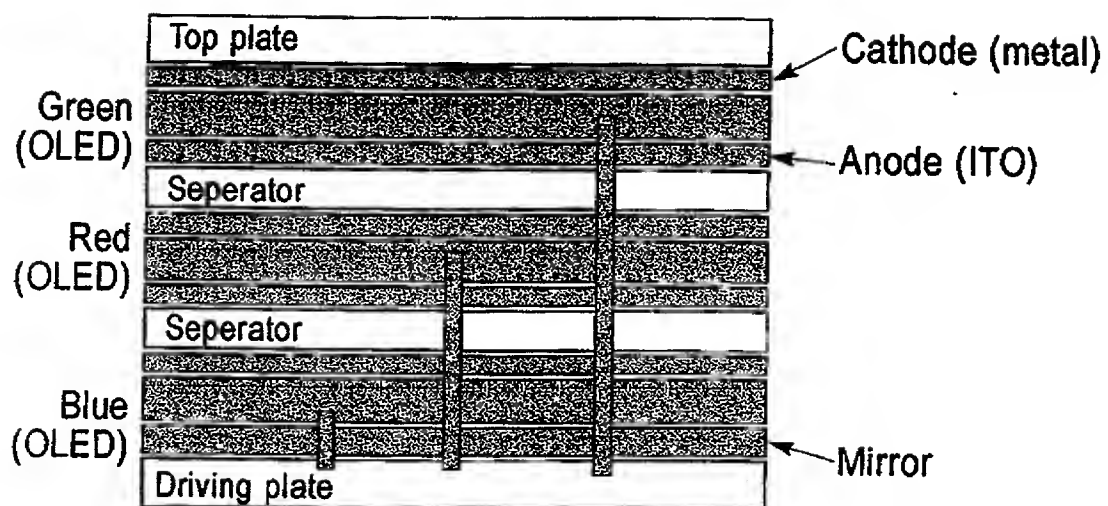


Fig. 12